

FIG. 1

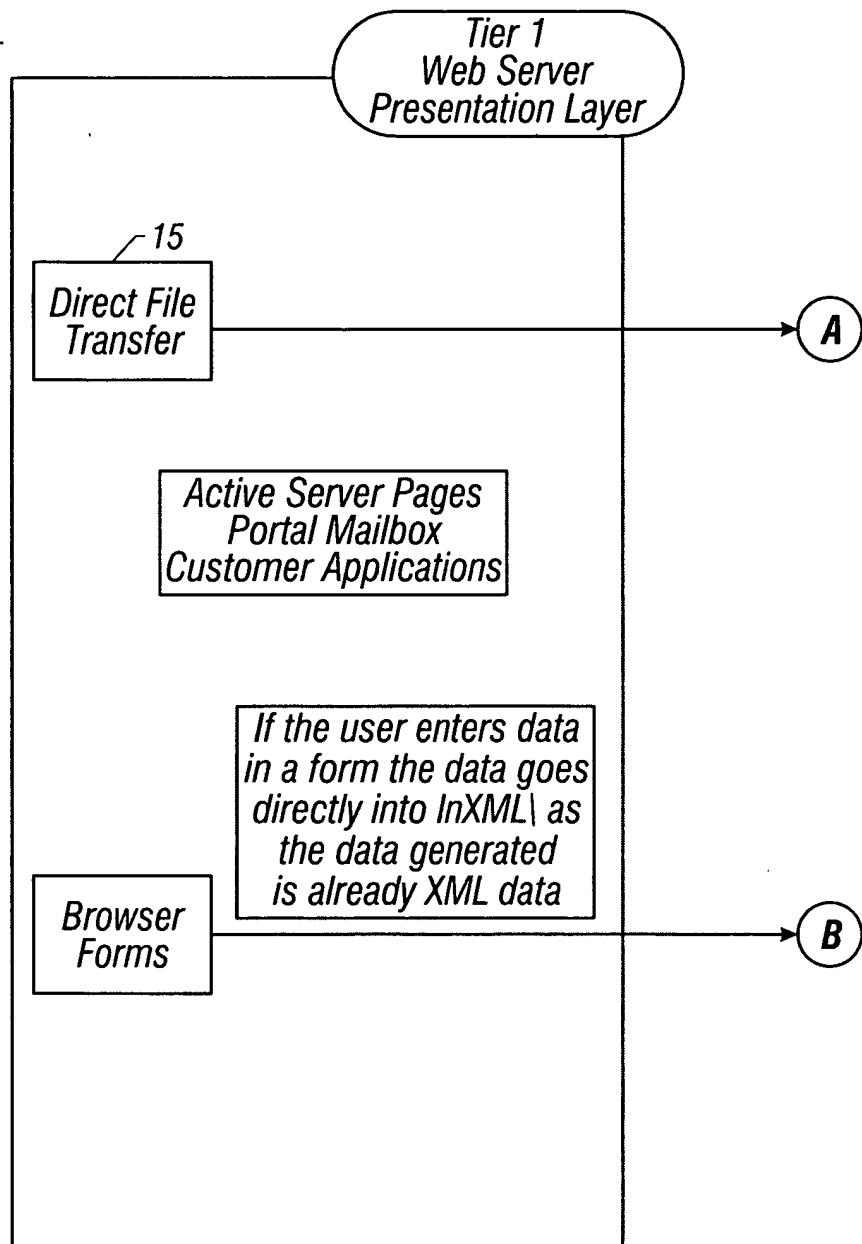


FIG. 1A

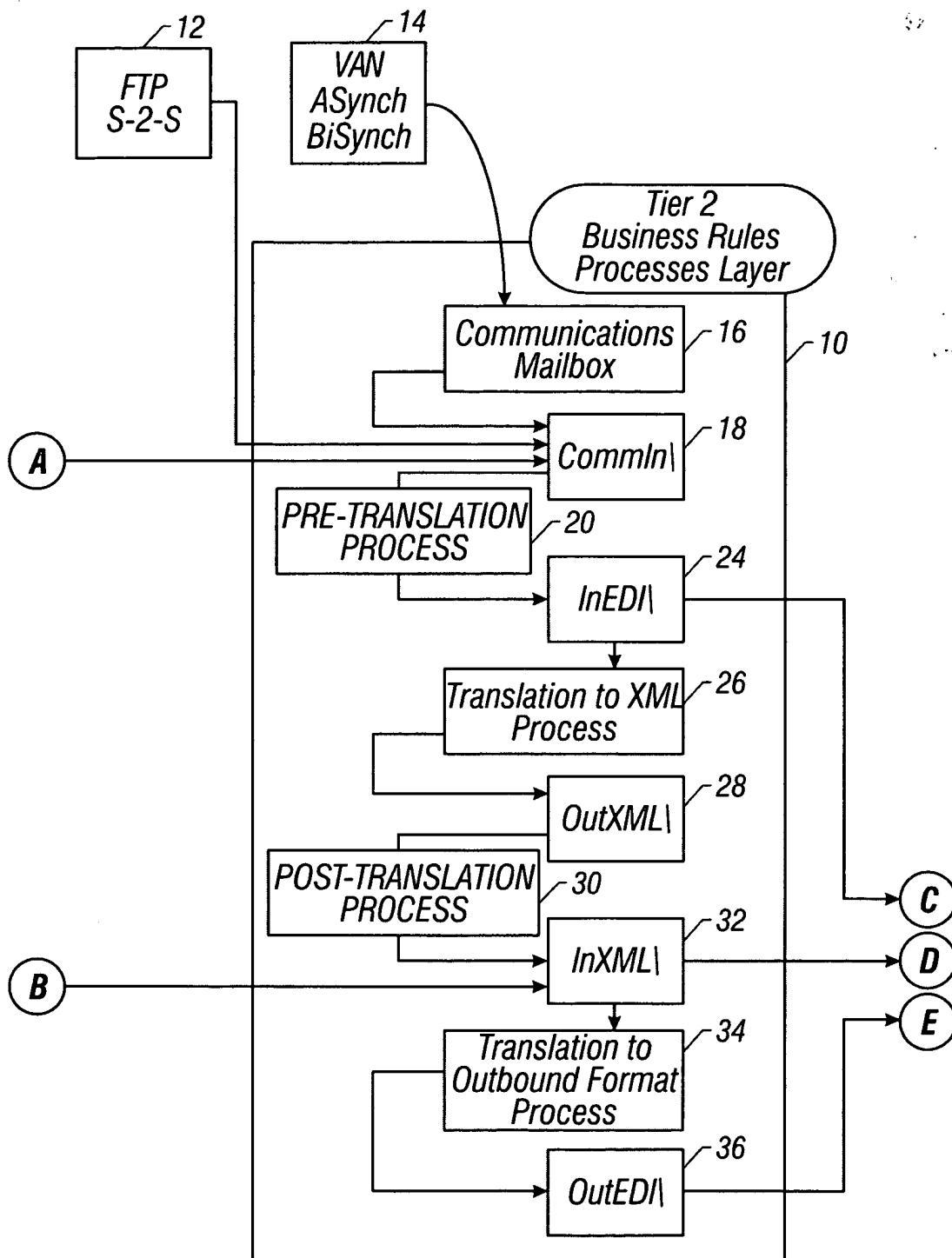


FIG. 1B

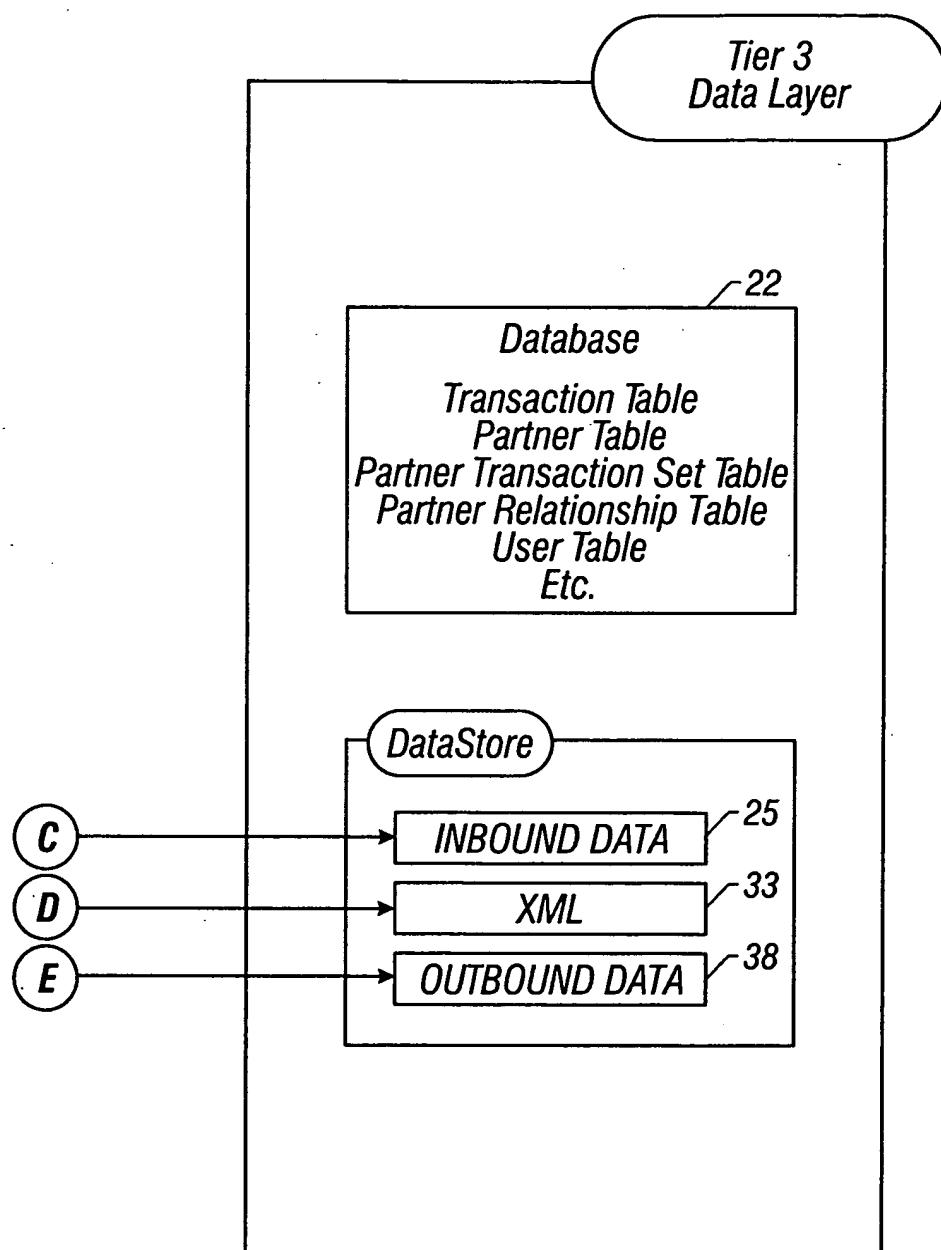


FIG. 1C

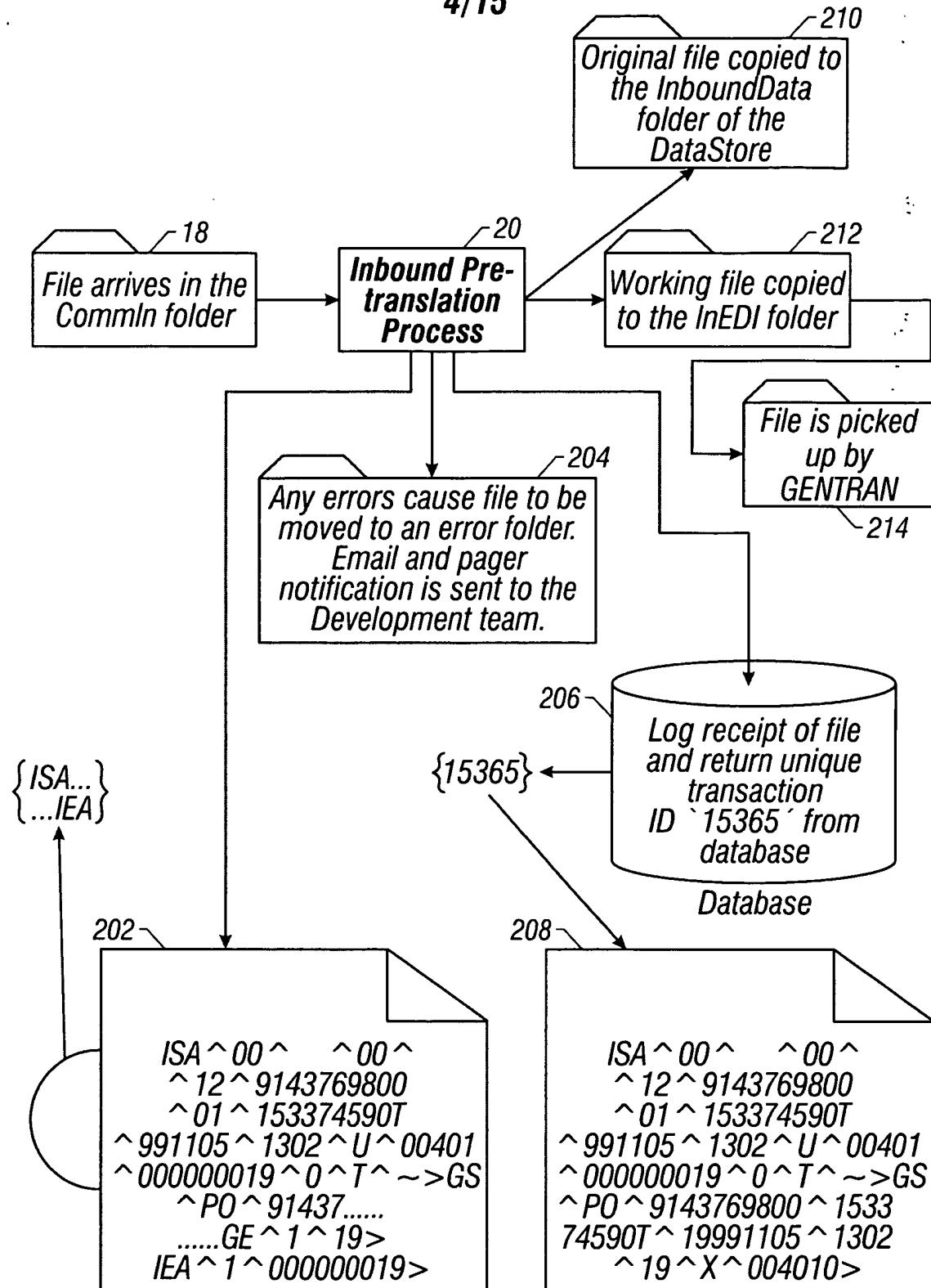


FIG. 2

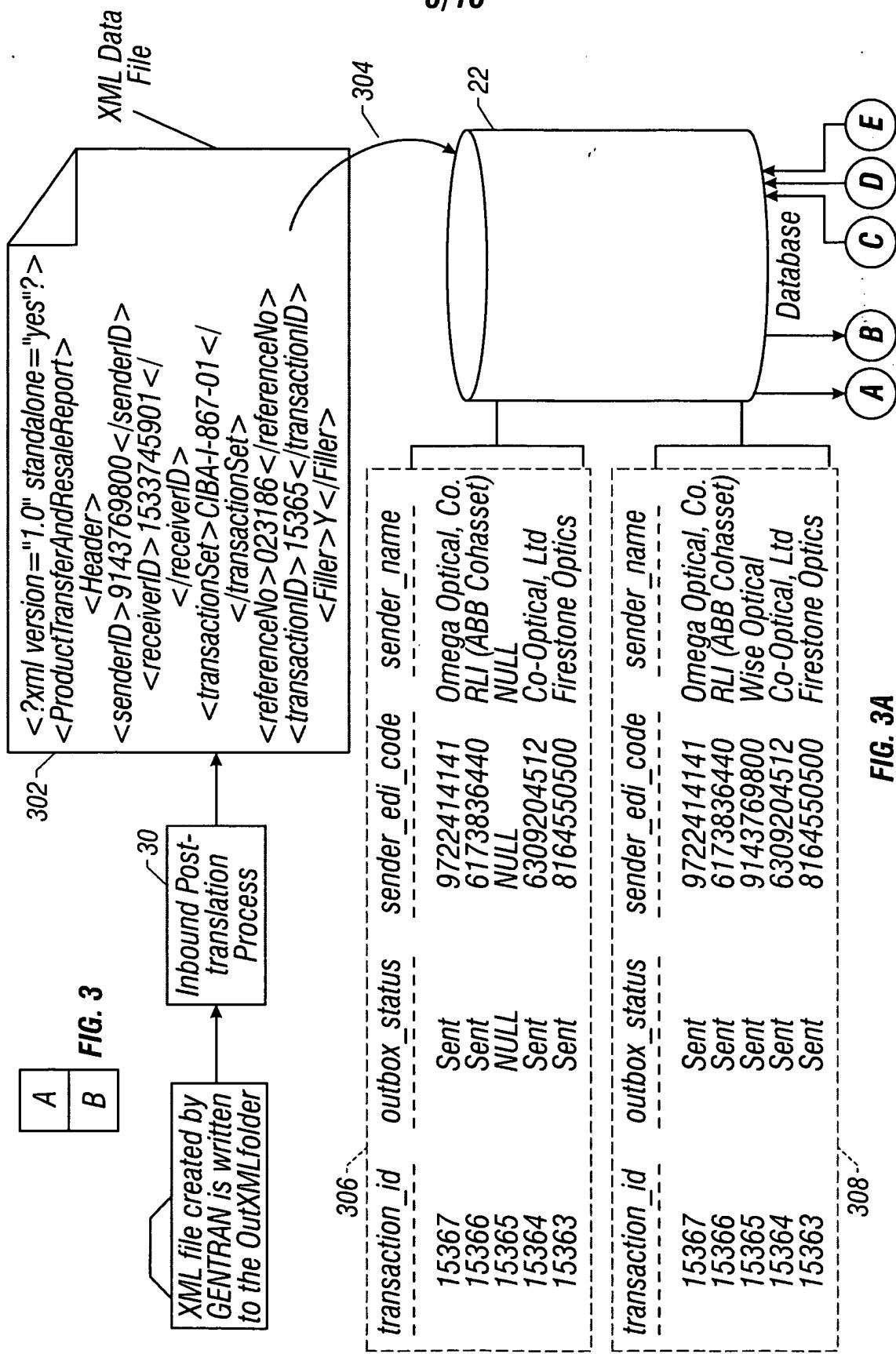


FIG. 3A

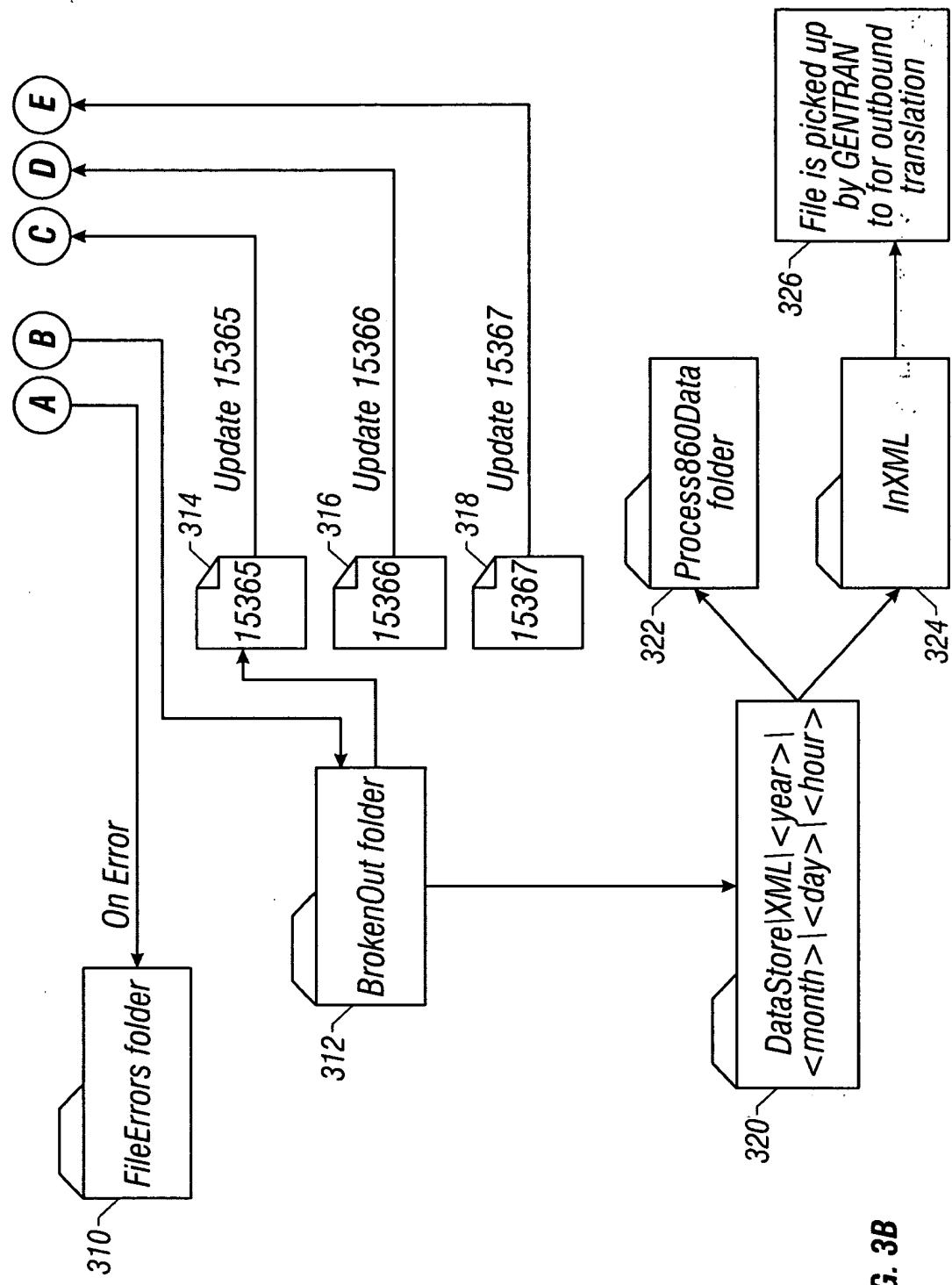


FIG. 3B

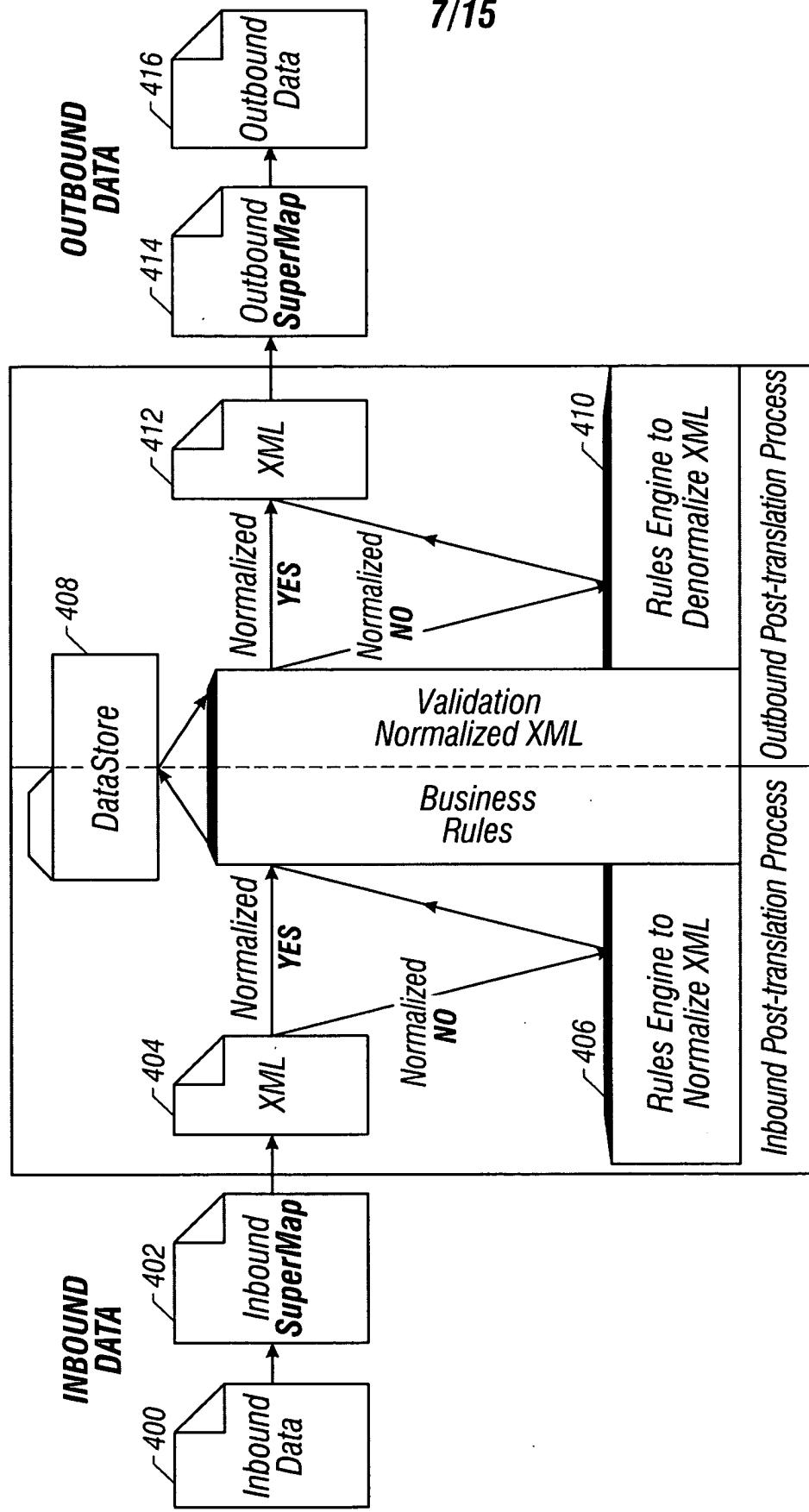


FIG. 4

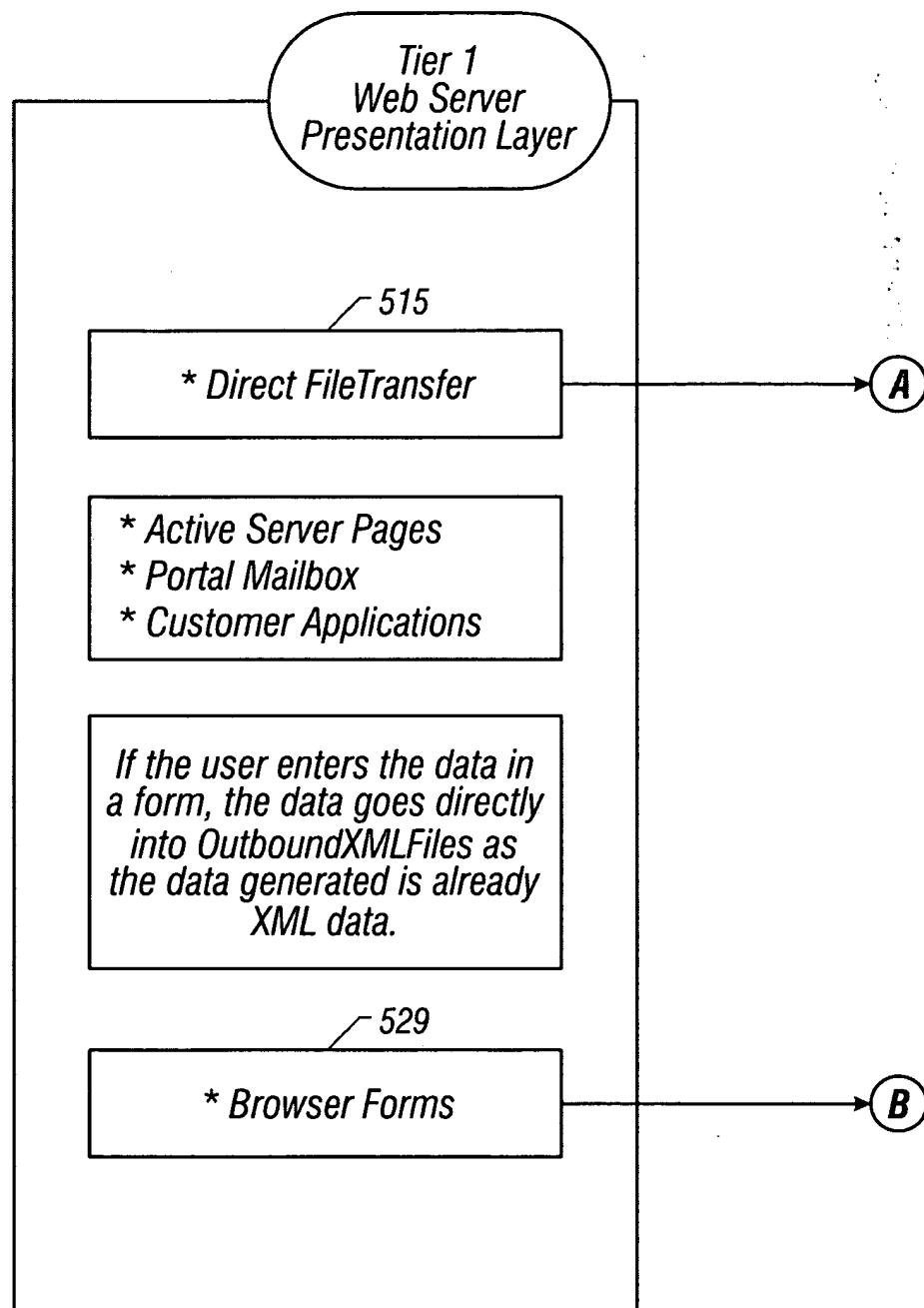


FIG. 5A

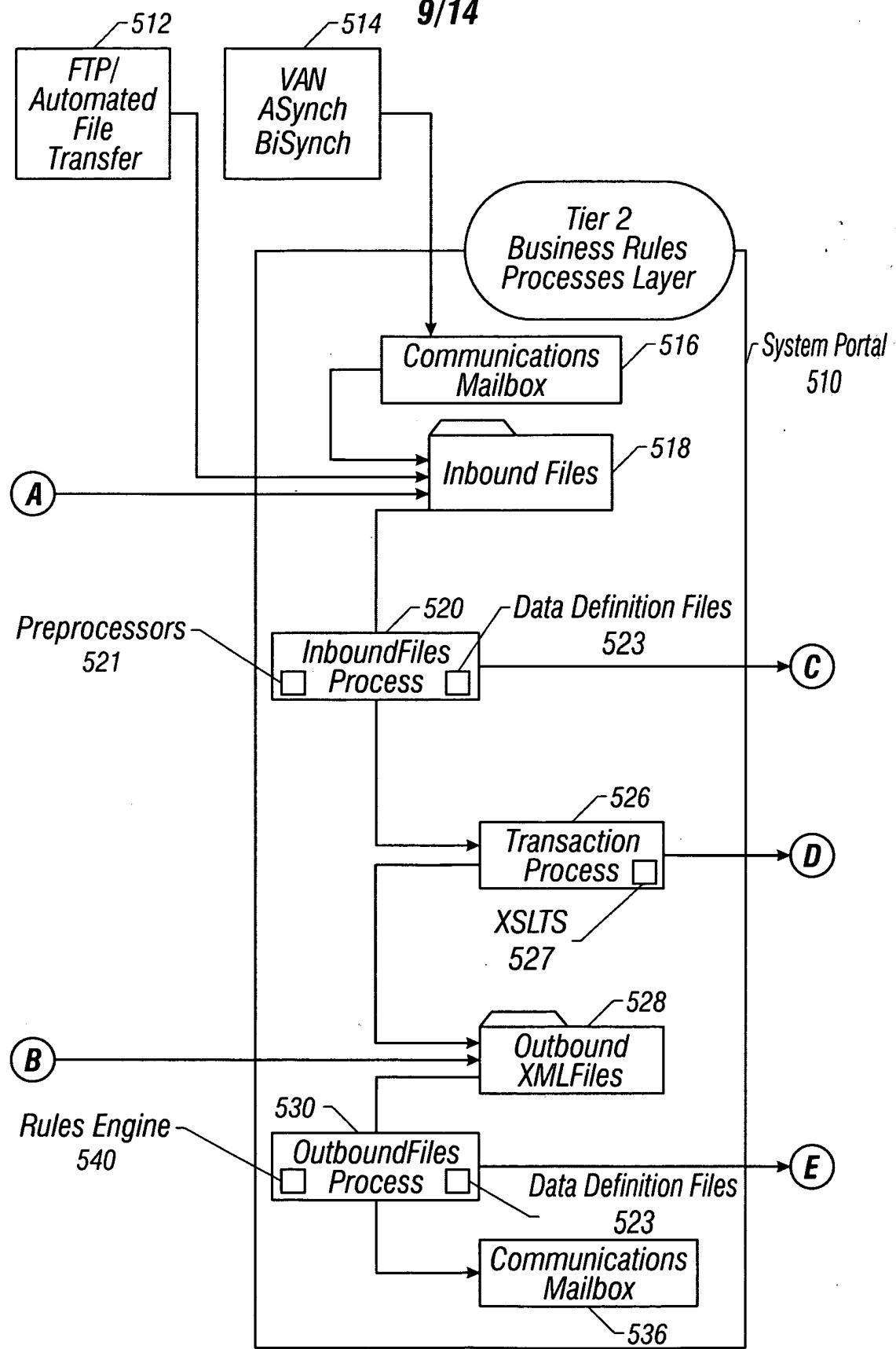


FIG. 5B

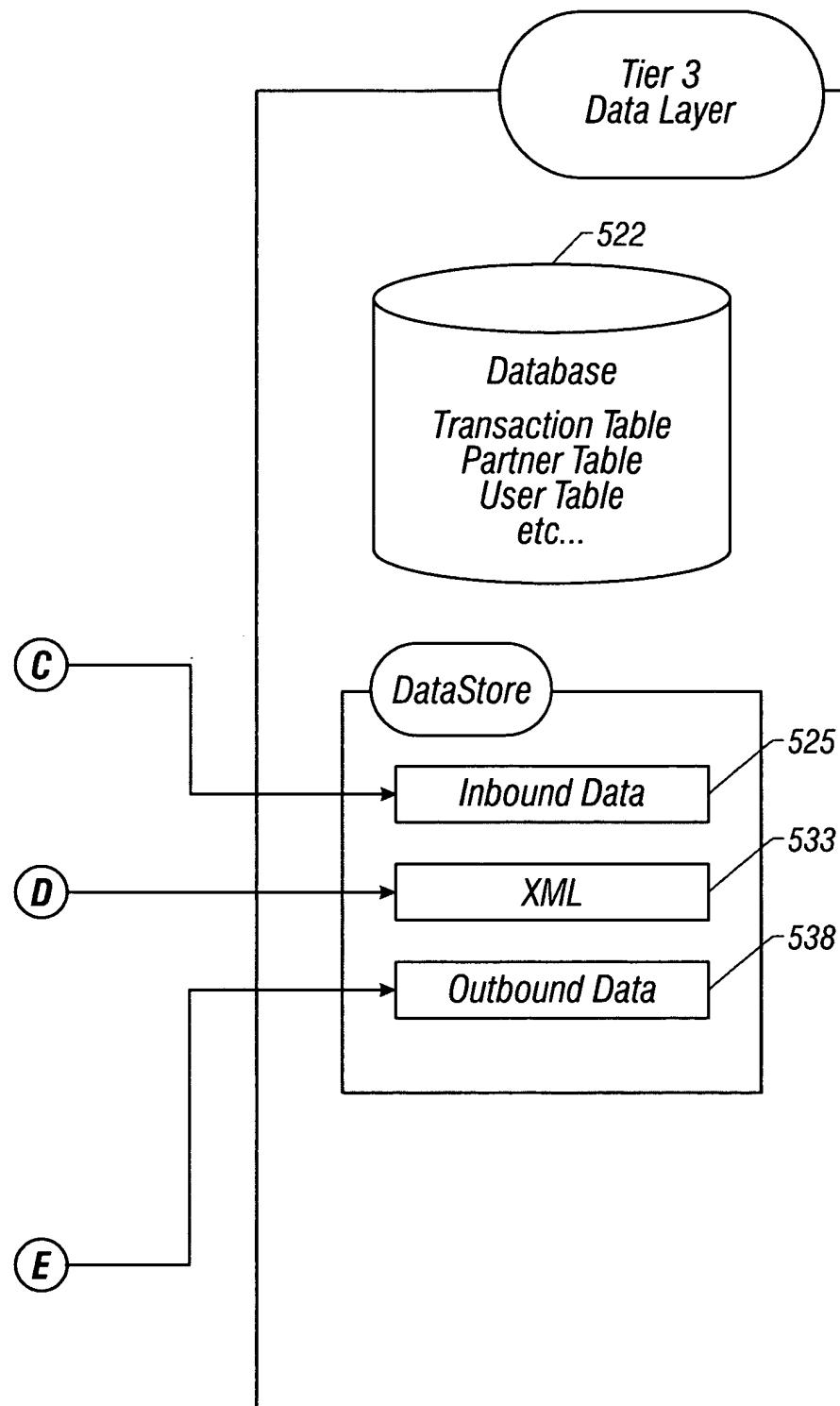


FIG. 5C

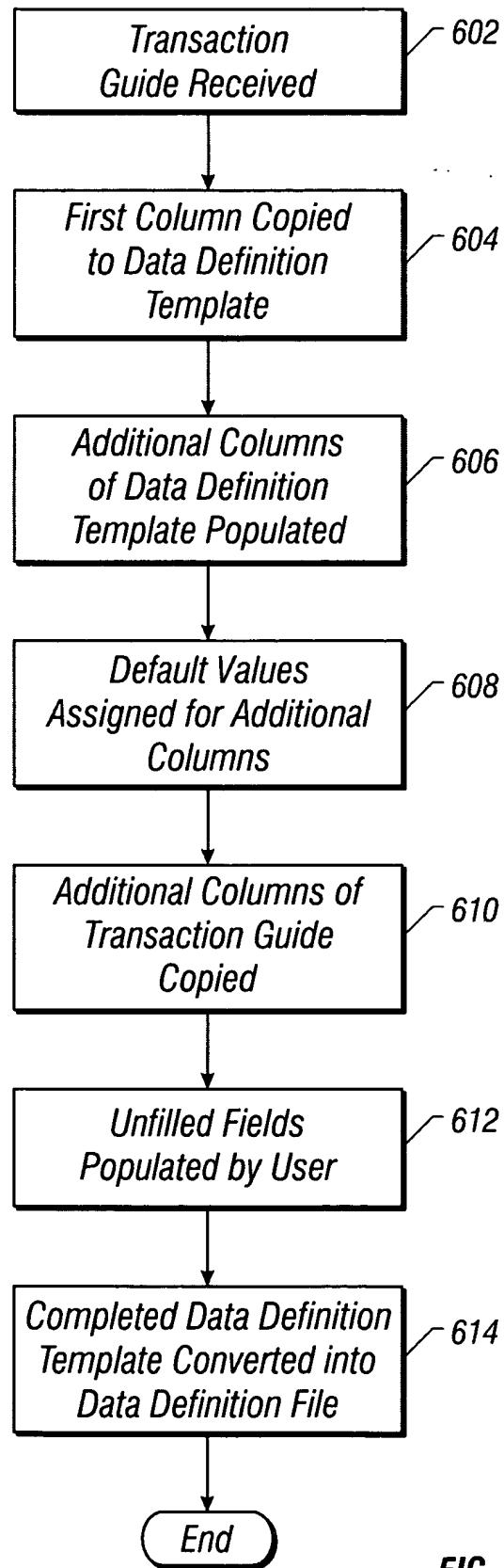


FIG. 6

Step 710 : Idoc Implementation Guide

```
BEGIN_SEGMENT E2EDK02
LEVEL 02
STATUS OPTIONAL
LOOPMIN 0000000001
LOOPMAX 0000000010
BEGIN_FIELDS
NAME QUALF
TEXT IDOC QUALIFIER REFERENCE DOCUMENT
TYPE CHARACTER
LENGTH 000003
FIELD_POS 0001
BYTE_FIRST 000064
BYTE_LAST 000066
VALUE 001
VALUE_TEXT CUSTOMER PURCHASE ORDER

NAME BELNR
TEXT IDOC DOCUMENT NUMBER
TYPE CHARACTER
LENGTH 000035
FIELD_POS 0002
BYTE_FIRST 000067
BYTE_LAST 000101
```

FIG. 7A-1

Step 720 : *Idoc Implementation Guide as XML*

```
<BEGIN_SEGMENT>E2EDK02</BEGIN_SEGMENT>
<LEVEL>02</LEVEL>
<STATUS>OPTIONAL</STATUS>
<LOOPMIN>0000000001</LOOPMIN>
<LOOPMAX>0000000010</LOOPMAX>
  <BEGIN_FIELDS/>
    <NAME>QUALF</NAME>
    <TEXT>IDOC qualifier reference document</TEXT>
    <TYPE>CHARACTER</TYPE>
    <LENGTH>000003</LENGTH>
    <FIELD_POS> 0001</FIELD_POS>
    <BYTE_FIRST>000064</BYTE_FIRST>
    <BYTE_LAST>000066</BYTE_LAST>
    <VALUE>001</VALUE>
    <VALUE_TEXT>Customer purchase order</VALUE_TEXT>

    <NAME>BELNR</NAME>
    <TEXT>IDOC document number</TEXT>
    <TYPE>CHARACTER</TYPE>
    <LENGTH>000035</LENGTH>
    <FIELD_POS>0002</FIELD_POS>
    <BYTE_FIRST>000067</BYTE_FIRST>
    <BYTE_LAST>000101</BYTE_LAST>
```

FIG. 7A-2

Step 730: *Idoc EDD*

```
<RECORD NAME="E2EDK02" ACTIVE="yes" XMLTAG="E2EDK02" TAG="E2EDK02"  
TAGPOSITION="0" MINOCCURRENCE="0" MAXOCCURRENCE="10">  
  <ELEMENT NAME="QUALF" DESCRIPTION="IDOC qualifier reference document" ACTIVE="yes"  
  XMLTAG="QUALF" MINLENGTH="0" MAXLENGTH="3" OFFSET="63" REQUIRED="no"  
  JUSTIFICATION="left" DATATYPE="string"/>  
  <ELEMENT NAME="BELNR" DESCRIPTION="IDOC document number" ACTIVE="yes"  
  XMLTAG="BELNR" MINLENGTH="0" MAXLENGTH="35" OFFSET="66" REQUIRED="no"  
  JUSTIFICATION="left" DATATYPE="string"/>
```

Step 740: *Idoc Source Data*

E2EDK02	02100000000314584400011000000020014590012180
20001025082600	

Step 750: *Idoc Intermediate XML (EDD output)*

```
<E2EDK02>  
  <QUALF>001</QUALF>  
  <BELNR>4590012180</BELNR>
```

Step 760: *Idoc XSLT*

```
<DocumentHeader>  
  <xsl:for-each select=".//E2EDK02[./QUALF = '001']">  
    <poNumber><xsl:value-of select=".//QUALF"/></poNumber>  
    <poNumber><xsl:value-of select=".//BELNR"/></poNumber>  
  </xsl:for-each>
```

Step 770: *Idoc Normalized XML*

```
<DocumentHeader>  
  <qualifier>001</qualifier>  
  <poNumber>4590012180</poNumber>
```

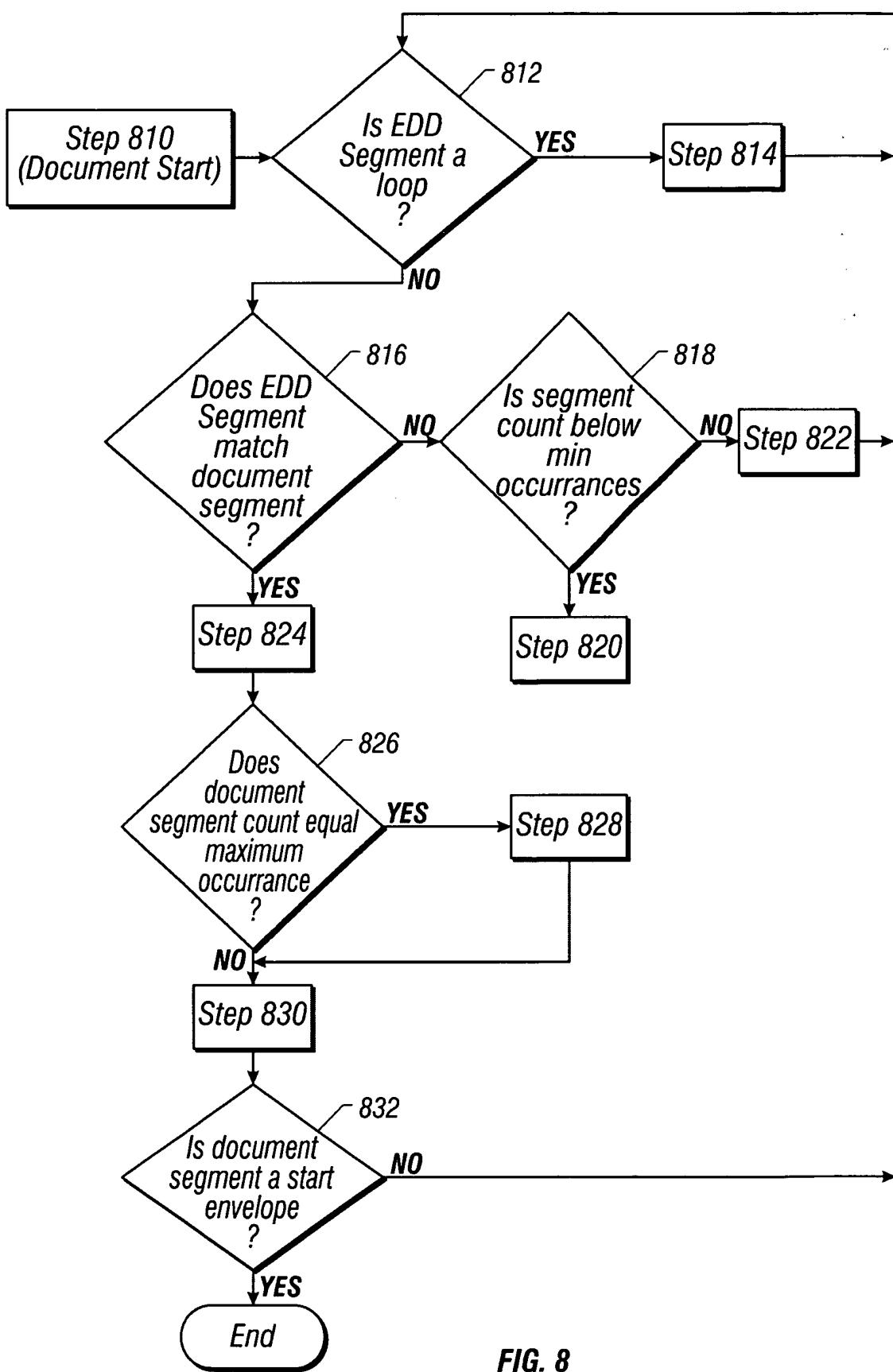


FIG. 8